WHAT IS CLAIMED IS:

1. An image processing apparatus for dealing with objects in an object system consisting of a plurality of objects each having a pair of image data representative of an image and image attribute information representative of an attribute of the image, wherein the plurality of objects are linked in form of a hierarchy structure including a parentage, said image processing apparatus comprising:

object producing means for producing new objects, wherein when said object producing means produces new objects having a parent object, said object producing means sets up image attribute information of the parent object on the new objects now on production in form of a default.

2. An image processing apparatus for dealing with objects in an object system consisting of a plurality of objects each having a pair of image data representative of an image and image attribute information representative of an attribute of the image, wherein the plurality of objects are linked in form of a hierarchy structure including a parentage, said image processing apparatus comprising:

attribute altering means for altering image attribute information of existing objects, wherein when said attribute altering means alters image attribute information of an object having a descendant object, said attribute altering means causes image attribute information

altered in image attribute information of an object to be altered to be reflected in the descendant object of the object to be altered.

5   3.   An image processing apparatus for dealing with objects in an object system consisting of a plurality of objects each having a pair of image data representative of an image and image attribute information representative of an attribute of the image, wherein the plurality of objects

10   are linked in form of a hierarchy structure including a parentage, said image processing apparatus comprising:

object deleting means for deleting existing objects, wherein when said object deleting means deletes an object having descendant objects, said object deleting

15   means deletes also the descendant objects of an object to be deleted.

4.   An image processing apparatus for performing an image processing including a production processing for

20   an object having a pair of image data representative of an image and image attribute information representative of an attribute of the image, said image processing apparatus comprising:

storage means for storing image attribute

25   information for a default; and

object producing means for producing objects, wherein said object producing means sets up image

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attribute information stored in said storage means on an object now on production in form of a default.

5. An image processing apparatus according to claim 1, wherein said image processing apparatus deals with a medical image, and the image attribute information includes patient information and photographic condition.

6. An image processing apparatus according to claim 2, wherein said image processing apparatus deals with a medical image, and the image attribute information includes patient information and photographic condition.

7. An image processing apparatus according to claim 3, wherein said image processing apparatus deals with a medical image, and the image attribute information includes patient information and photographic condition.

8. An image processing apparatus according to claim 4, wherein said image processing apparatus deals with a medical image, and the image attribute information includes patient information and photographic condition.

9. A program storage medium loaded onto a computer system for storing an image processing program for causing said computer system to operate as an image processing apparatus for dealing with objects in an object

system consisting of a plurality of objects each having a pair of image data representative of an image and image attribute information representative of an attribute of the image, wherein the plurality of objects are linked in form

5   of a hierarchy structure including a parentage, said image processing program comprising:

object producing means for producing new objects, wherein when said object producing means produces new objects having a parent object, said object producing means

10   sets up image attribute information of the parent object on the new objects now on production in form of a default.

10.   A program storage medium loaded onto a computer system for storing an image processing program for

15   causing said computer system to operate as an image processing apparatus for dealing with objects in an object system consisting of a plurality of objects each having a pair of image data representative of an image and image attribute information representative of an attribute of the

20   image, wherein the plurality of objects are linked in form of a hierarchy structure including a parentage, said image processing program comprising:

attribute altering means for altering image attribute information of existing objects, wherein when

25   said attribute altering means alters image attribute information of an object having a descendant object, said attribute altering means causes image attribute information

altered in image attribute information of an object to be altered to be reflected in the descendant object of the object to be altered.

5   11.   A program storage medium loaded onto a computer system for storing an image processing program for causing said computer system to operate as an image processing apparatus for dealing with objects in an object system consisting of a plurality of objects each having a

10   pair of image data representative of an image and image attribute information representative of an attribute of the image, wherein the plurality of objects are linked in form of a hierarchy structure including a parentage, said image processing program comprising:

15   object deleting means for deleting existing objects, wherein when said object deleting means deletes an object having descendant objects, said object deleting means deletes also the descendant objects of an object to be deleted.

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12.   A program storage medium loaded onto a computer system for storing an image processing program for causing said computer system to operate as an image processing apparatus for dealing with objects in an object

25   system consisting of a plurality of objects each having a pair of image data representative of an image and image attribute information representative of an attribute of the

image, wherein the plurality of objects are linked in form
of a hierarchy structure including a parentage, said image
processing program comprising:

object producing means for producing objects, wherein
said object producing means sets up a predetermined image
attribute information on an object now on production in
form of a default.

13. A program storage medium according to claim 9,
wherein said image processing program deals with a medical
image, and the image attribute information includes patient
information and photographic condition.

14. A program storage medium according to claim
10, wherein said image processing program deals with a
medical image, and the image attribute information includes
patient information and photographic condition.

15. A program storage medium according to claim
11, wherein said image processing program deals with a
medical image, and the image attribute information includes
patient information and photographic condition.

16. A program storage medium according to claim
12, wherein said image processing program deals with a
medical image, and the image attribute information includes
patient information and photographic condition.